Attorney Docket 033730-0

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Henricus Petrus Joseph TE RIELE

Title:

HOMOLOGOUS RECOMBINATION IN MISMATCH REPAIR

INACTIVATED EUKARYOTIC CELLS

Appl. No.:

09/884,877

Filing Date: June 20, 2001

Examiner:

Joseph T. Woitach

Art Unit:

1632

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Mail Stop AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper responds to the Non-Final Office Action mailed April 16, 2004. It is timely as it is filed with a Petition for an extension of time and the requisite fees.

Amendments to the Claims begin on page 2.

Remarks begin on page 6.

Please amend the application as follows: